

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Control Unit (Non High Rise)

LISTEE: ESL/Sentrol, 12345 SW Leveton Drive, Tualatin, OR 97062
Contact: Gene Hukkanen (503) 691-7369

DESIGN: Models 1501, 1503 and 1505 fire alarm control units. Power-limited, local, auxiliary, central station, automatic, manual, waterflow and sprinkler supervisory service. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

BMB	Masterboard
ZEM	Zone Expansion Module
1500-01	Housing
LEM	Local Energy Trip Module
LRM	Line Reversal Trip Module
1500-DAC/1500-DAC2*	Digital Alarm Communications Transmitter
VTM	Verification Module
WTM	Walk Test Module
OEL2.7/OEL22	End-of-line Resistor
ZRM-1, -3, -5	Relay Modules

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed electrically compatible initiating and indicating devices.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1993 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

*Rev. 07-18-96



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 9, 2002

*Listing Expires **June 30, 2003***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager